M. A. R. 57 (Rule 116) No. E

Measurement Book

586701

Serial No. 2nd Part Bill

Name of work ..... Improvements to Roads, drains and other developmental works at 5th Phase, Puttenahalli, ISRO layout

Name of Contractor of nature of Agency..... Kondappa layout, Kamakshamma layout, hanumappa layout

Date of commencement of work.. (PACKAGE-02)

Reference to last Measurement 8

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	A sector and surrounding Areas in Ward no 02 and 04 of Yelahanka division under Amruth Nagarothan grants [Package no-02]						
	JOB Code no - 002-23-000003						
	Name of contractor :- SRi. Yogesha Chandi construction]						
	Work order no :- BBMP/EE/YNK.D/EPMT-06/wo/37/2022-23.						
	@ dated 05-09-2022.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) Earthwork Excavation by manual means for drains, canals, waste weir, draft, approach Channels, key trenches, Foundation of bridge and such similar works in all kinds of soils.						
	Qty Paid in this bill. 471.03 Cum @ RS 340.27 = 160277.00						
Revised RC	6) Providing and laying in Position plain cement concrete for levelling course for all works in foundation. The granite / trap/ basalt crushed graded coarse aggregates and fine aggregate.						
	Qty Paid in this bill 349.93 Cum @ RS 8438.34 = 2952966.00.						

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of wo

Date	Full description, et
1	2
	7) Providing c made out c respectively, Qty Paid i
	8) Painting tw in all · sha Qty Paid

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

586702

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7)	Providing and fixing Pre Cast Solid Cement Concrete Kerb Stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400 mm high and 450mm in length. Qty Paid in this bill 98700 NOS @RS 515.91 = 5099004.00						
8)	Painting two coats filling the surface with Synthetic Enamel Paint in all shades. Qty Paid in this bill 982.34 @RS 95.14/SQM = 93460.00.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9)	Supplying, Fitting and Placing Un coated TMT Bar reinforcement in Sub-structure complete as per drawing. Qty Paid in this bill 7.08 Tn @ Rs 115658-37 = 818540.00						
12)	Providing and laying in Position Reinforced cement concrete for all substructures of building, Irrigation works, Sub-structure works of bridges, drain works & other Parallel works. From 0.50m to 3-50m heighs. Qty Paid in this bill 124-74 Cum @ Rs 7002.48 = 873472.00						

Variation

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work.

Date	Full description, etc,
1	2
13)	Providing a using reinf 20mm and d Qty Paid i
18)	Providing interlock of blocks. Qty Pa

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40:00

concrete
g, Sub.
del works.

3472.00

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

586703

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Providing and fixing 100mm thick Pre Cast RCC louvesing Slab using reinforced cement concrete m20 mix with stone aggregate. 20mm and down size including centring. qty Paid in this bill 527.56 sqm @ Rs 2108-39 = 1112303.00						
18)	Providing and laying heavy duty cobble stones 75mm thick interlock Pavers, using cement and coarse Sand for manufacture. of blocks of approved size, shape and colour with a minimum. qty Paid in this bill 1745.79 sqm @ Rs 1284.62 = 2237435.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
20)	Earthwork in surface Excavation by mechanical means for lowering & levelling the ground for all works other than foundation in all kinds of soils & upto depth..						
	Qty Paid in this bill	1671.48				Cum @ Rs 72.76 =	121617.00
21)	construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, & Spreading in uniform layers with motor grader.						
	Qty Paid in this bill	563.77				Cum @ Rs. 2627.05 =	1481062.00

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descriptio
1	2
22)	Providing aggreg premix Qty Pa
23)	Providin Emuls clean Qty Pa

M. A. R. 57 (Rule 116) No. E

Measurement Book

586704

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	22) Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material. Qty Paid in this bill - 317.25 cum @ 2679.66 = 850121.00						
	23) Providing and applying primer coat with SS1 grade bitumen Emulsion on prepared surface of granular base including cleaning of road surface. Qty Paid in this bill - 1586.25 sqm @ 49.25 = 78123.06.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
24)	Providing and laying dense Graded bituminous macadam with 40/60 TPH capacity HMP using Crushed aggregate of specified grading, Pre-mixed with bituminous binder VG-30.						
	qty upto 125%.	-	93.83	@Rs	11068.97	=	1038629.00
	qty above 125%.	-	43.51	@Rs	11068.97	=	481588.00
25)	Providing and applying tack coat with RS1 Bituminous ~~Mat~~ Emulsion using Emulsion Pressure.						
Varun	qty upto 125%.	-	2159.77	Sqm @Rs	13.43	=	29006.06
	qty above 125%.	-	634.63	Sqm @Rs	13.43	=	8523.00

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descriptio
1	2
26)	Providing
	capacity
	grading
	& mix a
	qty up
	qty ab

M. A. R. 57 (Rule 116) No. E
Measurement Book

586705

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
26)	Providing and laying Bituminous Concrete with 40/60 TPH Capacity hot mix Plant using Crushed aggregates of specified grading. Pre mixed with bituminous binder VG-30 @ 5.4% of mix and fillers.						
	· qty upto 125%.	86.39	Cum @		12906.90	= 1115036.00	
	qty above 125%.	254.19	Cum @		12906.90	= 3280712.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
27)	Providing and laying ~~of~~ hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beady.						
	Qty upto 125%.		-279.36	Sqm	@	535.04	= 149467.00
	Qty Above 125%.		-422.50	Sqm	@	535.04	= 226056.00
28)	Providing and laying in Position Plain Cement concrete for levelling course for all works in Foundation. The granite (trap) basalt (crushed graded coarse aggregates and fine aggregate as per relevant IS code machine.						
	Qty Paid in this bill -		325.84	Cum	@	5569.74	= 1814824.00

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of wor

Date	Full description, etc
1	2
29)	Providing ar
	Pavement,
	with 43 g
	1501.2.2.
	Qty Paid i
30)	Cost of Ita
	Output / o
	Qty Pa

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

586706

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
29)	Providing and constructing un-reinforced Plain Cement concrete Pavement, thickness as per design, over a prepared sub-base, with 43 grade Cement or any other type as per clause. 1501.2.2. M30 grade.						
	Qty Paid in this Bill 653.84 cum @ Rs 7652.80 = 5003732.00						
30)	Cost of Haulage Out Put lot load.	Excluding	loading	and	unloading	rating	
	qty Paid in this Bill 8407.86 t.km @ Rs 107.45. = 903425.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E1)	Construction of Embankment by Excavating the available approved Gravel/Murram deposited at A Place or borrow Pits during or Prior Excavation. Qty Paid in this bill = 1370.40 Cum @ Rs 449.81 = 616414.00						
E2)	Providing laying & Fixing Cement base, Precast, Pre Polished Cement concrete, designer tiles 25mm thick. Qty Paid in this bill - 66.00 Cum @ Rs 1274.45 = 84114.00						

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of wor

Date	Full description, etc
1	2
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1)	Certifi
2)	Certified
	there is

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

586707

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sub total			2541694	6.00		
	Gst 18-/.			457505	0.28		
	Grand total			2,99,1,996.28			
	Certificate.						
1)	Certified that the work done is satisfactorily						
2)	there is no departmental issues by BBMP.						

12/4/23

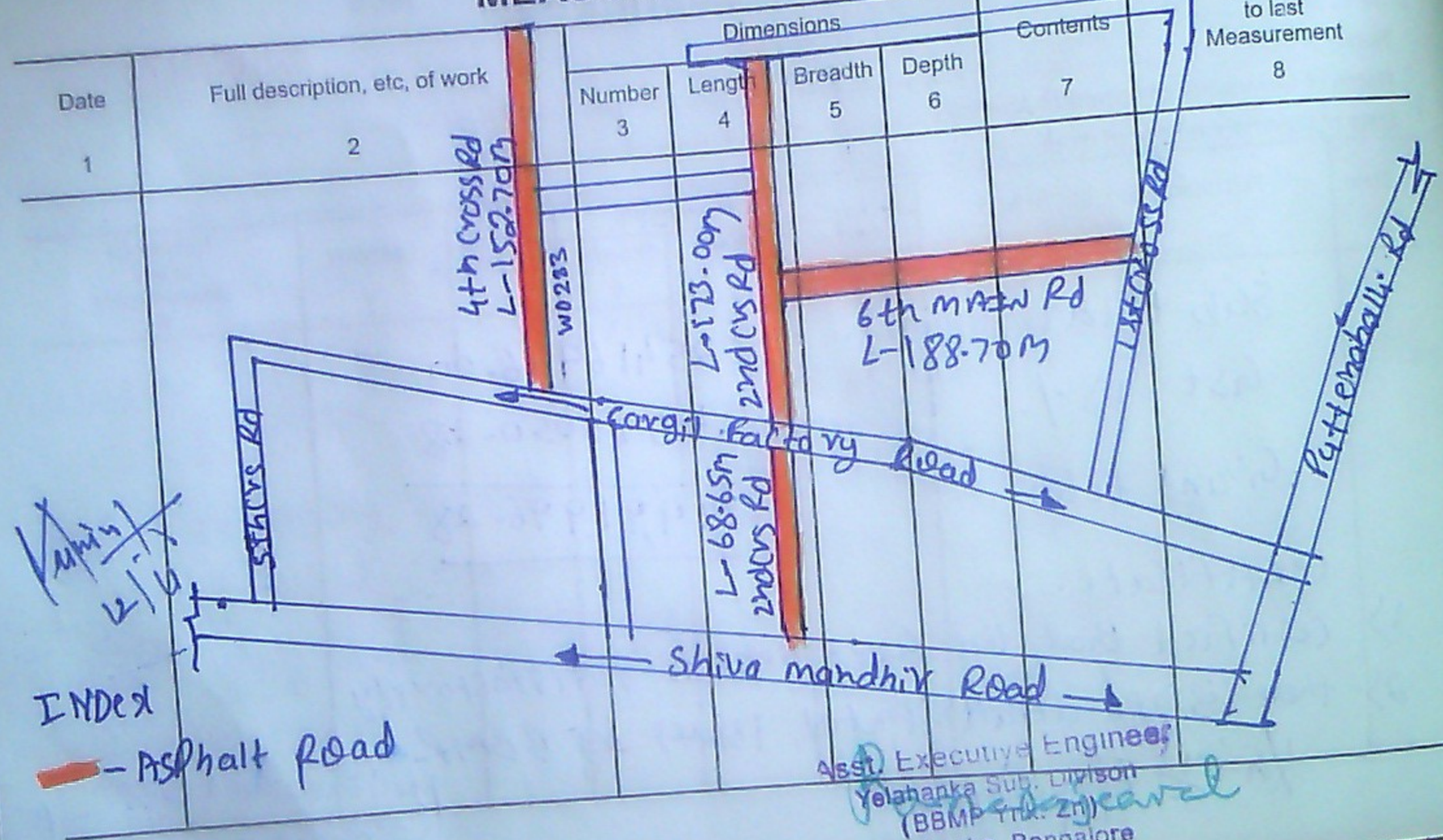
Asst. Executive Engineer
Yelahanka Sub Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

12/4/2023

Yelahanka 5th Phase.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yth. Zn)
Yelahanka, Bangalore

Serial No. .....
Name of work .....
Name of Contract
Date of commenc

Date	Full
1	

Balaji layout

7N.

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

586708

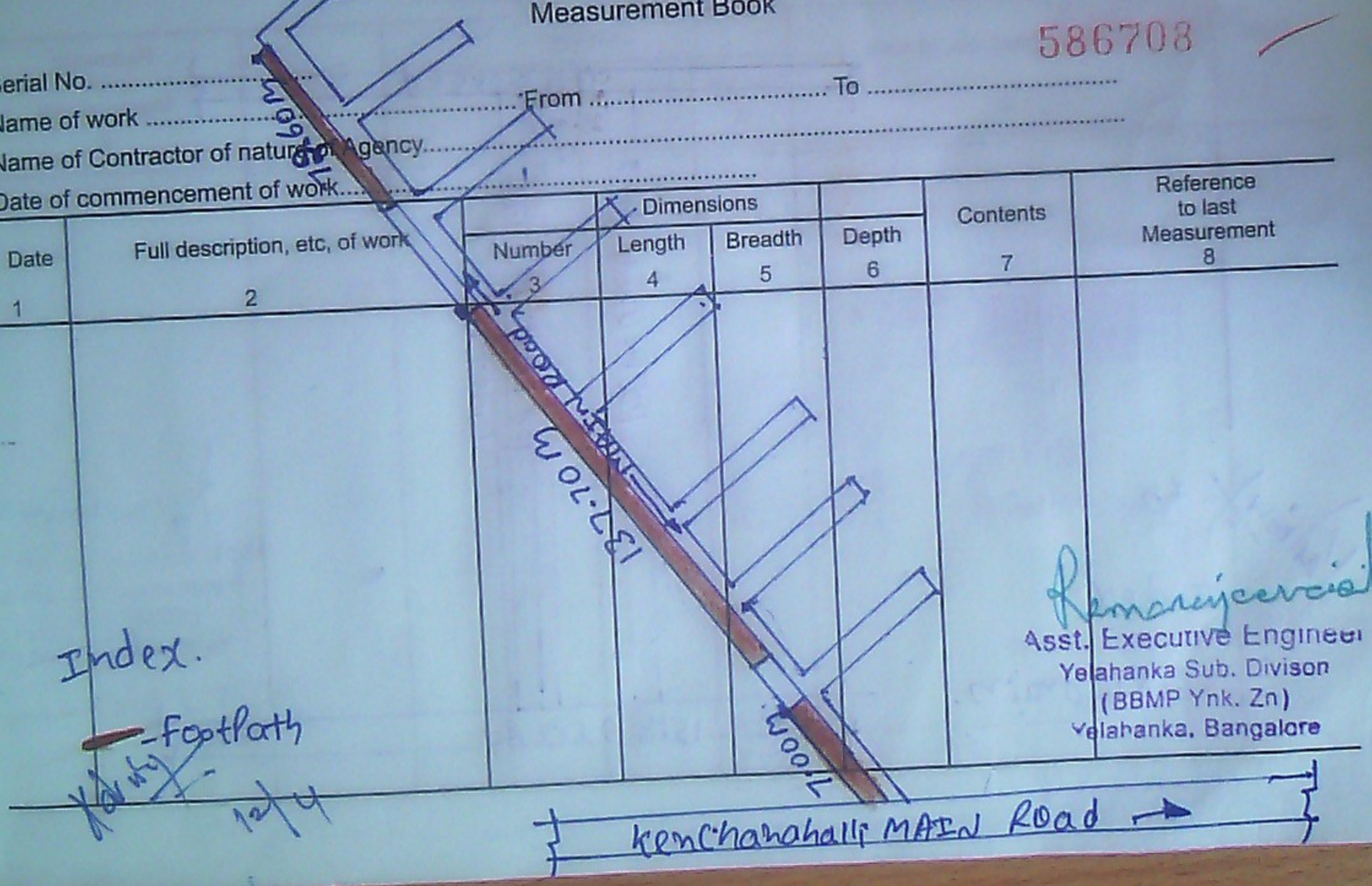
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

A-Sector

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			25.80				

4N.

6th A main Rd

7th A main Rd.

1 → 29.00 m

Kalmane

Index

- RCC drain.

15th A Crs Rd

Ramarajcerd

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Serial No. .....
Name of work .....
Name of Contractor o
Date of commencem

Date	Full desc
1	

Index

- Cobble
th

Yelahanka 5th Phase

M. A. R. 57 (Rule 116) No. E

Measurement Book

586709

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
					7.30m x 2.20m		
	Park.		12.30m x 7.40m			Sampige Apartment	
	Index - Cobble 75mm thick.						
	4th Cross Rd						

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Yelahanka 5th Phase

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cargil Factory Road Frontside					Cargil Factory Road	
	15.80M X 3.50M						
	1/2 (1.9 X 2.2M)						
	13.80 X 9.10M		3.30M, 9.10M				
	5.10 X 1.70M						
	2nd Cross Road						4th Cross Rd
	4.50 X 5.50						
	Part-E						
	Part-D 13.20 X 4.50M						
	Part-A 22.20 X 6.45M						
	Part-B 9.3 X 1.5						
	Index.						
	- kerbstone						
	Cobble 75mm thick						

Ramesh Gowda

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)

Serial No. .....
Name of work .....
Name of Contrac
Date of commen

Date	Full
1	
	Schools building

Govt School Anathapura.

M. A. R. 57 (Rule 116) No. E

Measurement Book

Part-E. 586710 S.R. 21.20m

School building

Serial No. .....

Name of work .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

From ..... To .....

Date	Full description, etc. of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	

School building

8.40m

8-1*8.40m

11.60m

15.60m

Part-D

26.40m * 15.50m

19.40m

28.10m

Part-C

23.50m * 5.30m

Part-B

24.80m * 6.70m

3.40m

Part-A

21.95m * 7.10m

14.20m

13.80m.

Aralikatte.

Gate

1.55 * 4.35m

Gate.

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

- Kelb stone
- Cobblestone
- ~~designed~~ Tiles

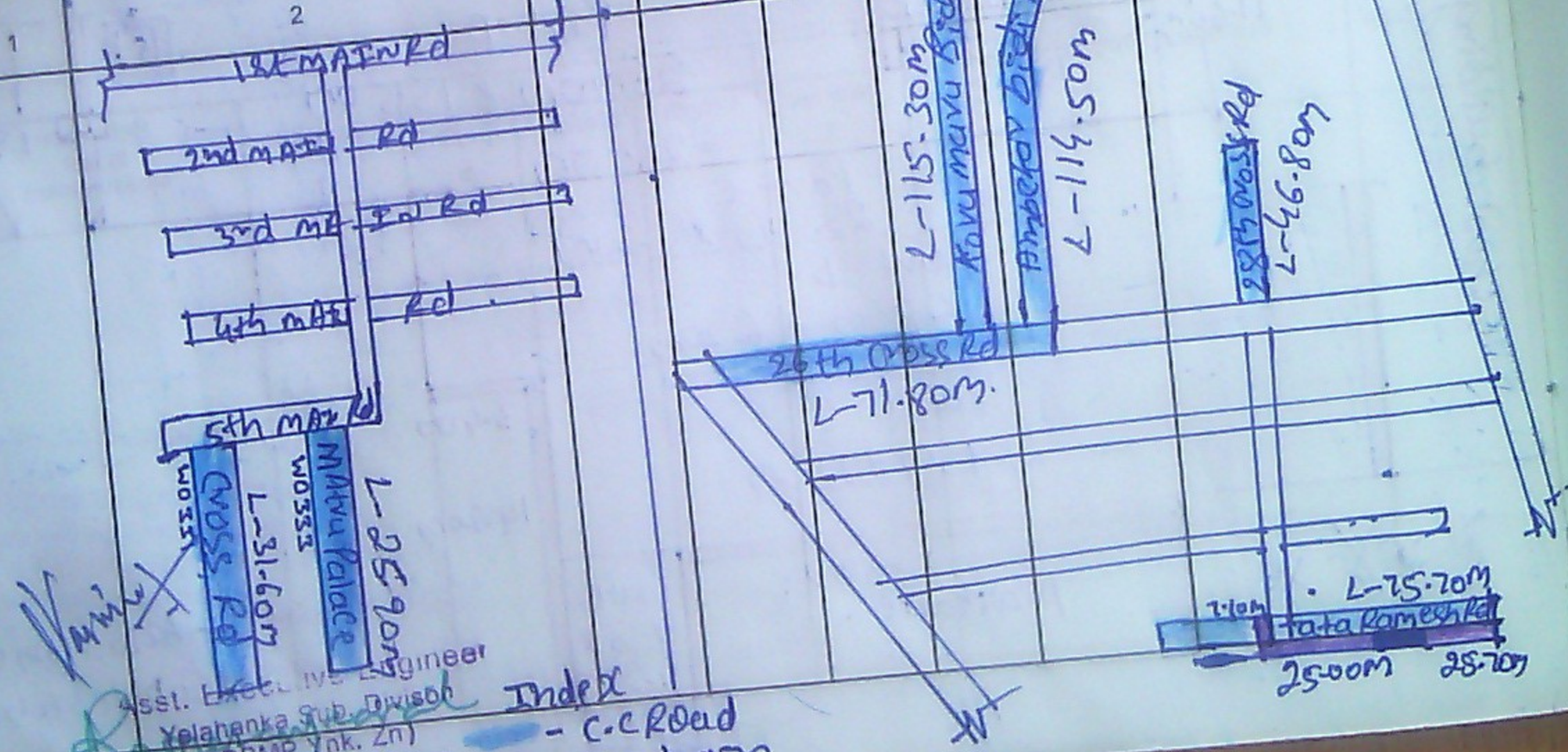
7N

MEASUREMENT BOOK Kondappa layout

7N

vinayaka layout

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6		8



Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Serial No. .....
Name of work .....
Name of Contract
Date of commenc

Date	Full
1	

Kondappa layout

FM

M. A. R. 57 (Rule 116) No. E

Measurement Book

586711

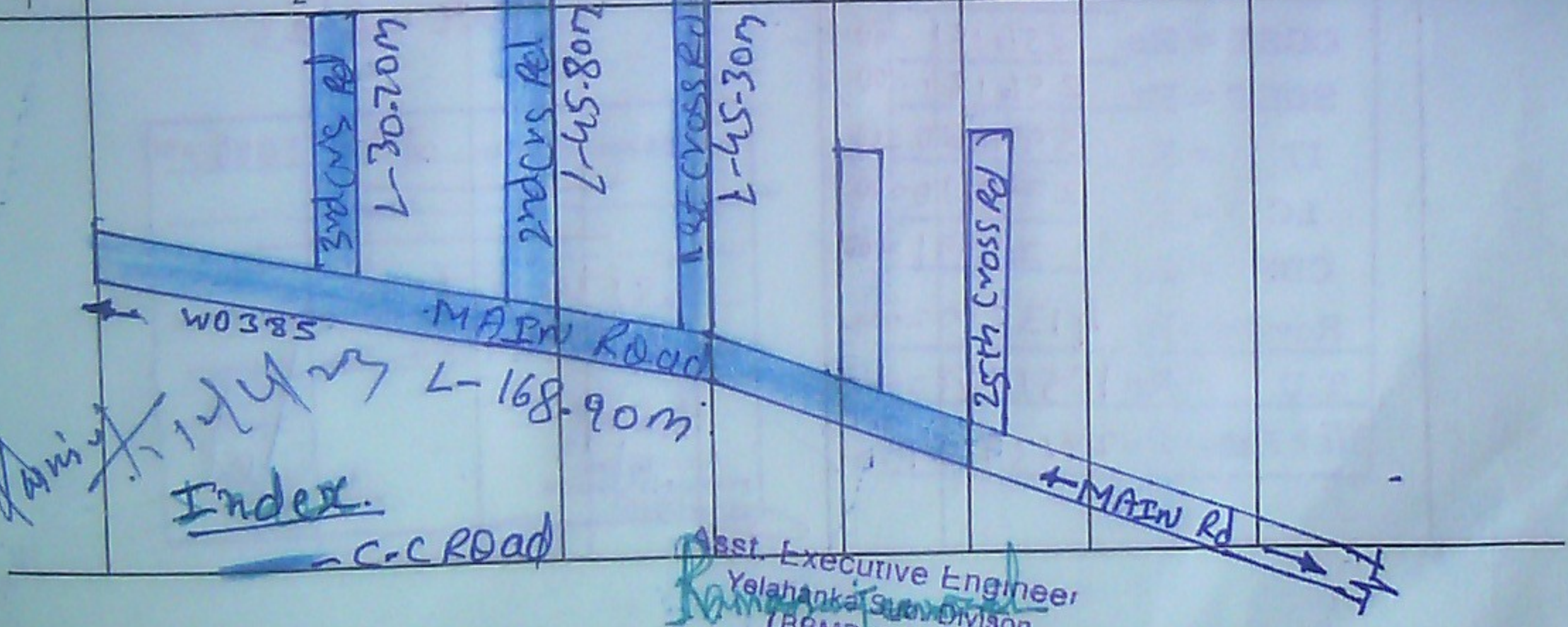
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk Z-)

MEASUREMENT BOOK

Date	Description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd and part bill						

Job Code : 002-23-000002

SBRNO : 16/23-24

Date : 15/6/23

Gross Amt =Rs 29991000=00

FSD =Rs —

CGST = Rs 254161=00

SGST = Rs 254161=00

IT = Rs 599820=00

LC = Rs 29991=00

CBF = Rs 29991=00

Royalty =Rs 413800=00

T.D. = Rs 1851843=00

Net Amt =Rs 28139157=00

Audited & Admitted for Rs 29991000=00

28139157=00 by Cheque

and Rs 1851843=00 by adjusement

Accts Asstt
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP

Serial No. .....

Name of work .....

Name of Contractor of nature

Date of commencement of wo

Date	Full description, et
1	2